

PATENT APPLICATION  
Attorney's Doc. No. 9778-030

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
U.S. RECEIVING OFFICE (RO/US)

In Re: International Application No. PCT/AU2003/001439  
Filed: 30 October 2003  
Applicant: Kamran Eshraghian, et al.  
Title of Invention: MULTIPOINT OPTICAL AMPLIFIER WITH VCSEL PUMP  
ARRAY AND GAIN CONTROL

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**

Upon entering the U.S. National Phase of the above-identified International Application, please amend the application as follows.

- **Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.
- **Remarks** begin on page 7 of this paper.